

Title (en)
Colour photographic print material

Title (de)
Photographischer Farbabzug

Title (fr)
Element de tirage photographique couleur

Publication
EP 1363162 A1 20031119 (EN)

Application
EP 03101112 A 20030423

Priority
DE 10221125 A 20020513

Abstract (en)
A colour photographic print material which contains a cyan coupler of the formula <CHEM> in which R<1> means a hydrogen atom or an alkyl group, R<2> means OR<3> or NR<4>R<5>, R<3> means an unsubstituted or substituted alkyl group with 1 to 6 C atoms, R<4> means an unsubstituted or substituted alkyl group with 1 to 6 C atoms, R<5> means a hydrogen atom or an unsubstituted or substituted alkyl group with 1 to 6 C atoms, R<6> means an unsubstituted or substituted alkyl group and Z means a hydrogen atom or a group eliminable under the conditions of chromogenic development, wherein the total number of the C atoms of the alkyl groups R<3> to R<6> in a coupler molecule is 8 to 18, is simultaneously distinguished by good light and dark stability as well as by good colour reproduction. The couplers furthermore exhibit very good solubility in conventional coupler solvents.

IPC 1-7
G03C 7/34

IPC 8 full level
G03C 7/34 (2006.01); **G03C 7/32** (2006.01)

CPC (source: EP US)
G03C 7/346 (2013.01 - EP US); **G03C 7/3212** (2013.01 - EP US)

Citation (search report)
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EP1380893A3; US6806042B2

Designated contracting state (EPC)
NL

DOCDB simple family (publication)
EP 1363162 A1 20031119; DE 10221125 B3 20040205; JP 2004004831 A 20040108; US 2004033450 A1 20040219; US 6764815 B2 20040720

DOCDB simple family (application)
EP 03101112 A 20030423; DE 10221125 A 20020513; JP 2003131454 A 20030509; US 43500103 A 20030509